

MOISTURE ISSUES? GET THE INSIDE FACTS

Your situation

You may suspect that there's moisture or water damage in the walls of your home. You'll need to know where water is entering and the extent of the damage, if any. You also want to protect the future value of your home by having proof of weathertightness. And you don't want to damage your home in the process.

Our solution

The **Mdu PROBE System** is unique – it is a home moisture detecting system. At the heart of the system is the **Mdu PROBE**, a patented diagnostic tool which can obtain reliable moisture readings and an accurate assessment of water damage without the need to cut through the internal wall lining or exterior cladding.

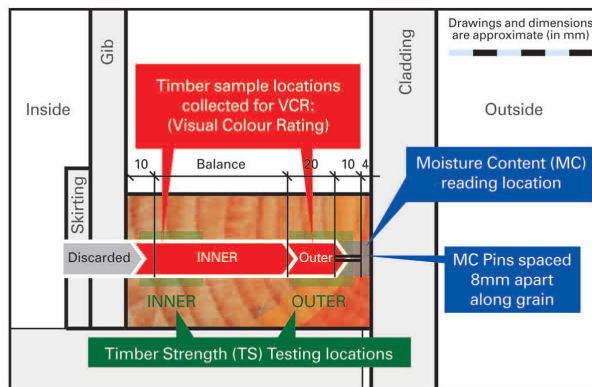


No other system goes so far and reports so accurately

The **Mdu PROBE System** is a patented innovation from the Moisture Detection Company, a world-leading company in building assessment and monitoring technology.

The **Mdu PROBE System** goes directly to the source of the suspected or potential problem. Installed neatly inside the internal wall linings, the **Mdu PROBE** determines moisture level and timber condition. With a number of **Mdu PROBES** strategically located, you'll receive a comprehensive and accurate report on your home's overall weathertightness.

The **Mdu PROBE** is easily inserted, generally through the skirting. Once installed, each **Mdu PROBE** then remains in place, discretely and permanently, as part of our on-going **Mdu MONITOR Service**. This enables moisture levels to be tested on a regular basis and future-proof your home against possible weathertightness issues.



Knowledge is essential

Building surveyors and other building practitioners are using the **Mdu PROBE System** to gather a detailed and robust platform of evidence regarding how the home is performing. The evidence collected by the **Mdu PROBE System** keeps inspection damage to a minimum. The system allows the

surveyor to focus on key areas of the home and gain reliable knowledge of a home's weathertightness, often in locations highlighted by **Mdu PROBE System** results.

Current **Mdu PROBE System** data is displayed on plan, elevation and evidential table formats which are colour-coded to assist interpretation. A PDF version can be accessed online via your personal, password-protected site.

Once you've had the **Mdu PROBE System** installed, ongoing monitoring is essential to maintain your peace of mind and confirm compliance with the building code. The **Mdu PROBES** remain in place and are read and analysed every six months as part of our **Mdu MONITOR Service**. The service automatically updates your online report. Your building surveyor can assist with explaining any problems should they arise.

No unsightly damage to your home

A very small hole is drilled through the skirting board and into the bottom section of timber framing inside the wall

An Mdu PROBE is inserted into the hole and the PROBE pins are hammered directly into the timber

Moisture content levels are read and processed electronically

Timber samples are collected and analysed for moisture and condition

On-going moisture readings can be taken at regular intervals

Moisture Detection



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